



Emergency carbon fiber stretcher h1046_01

Emergency spine board h1046_01 in carbon fiber, foldable into 4 parts. Ultralight and patented, ideal for air rescue and rugged environments.

The **emergency carbon fiber stretcher h1046_01** is a revolutionary spine board foldable into four parts, specifically developed for **medical rescue operators, HEMS teams, cave rescue, civil protection, and health authority procurement offices**. This high-quality medical device addresses the critical need for stabilization and immobilization of trauma patients. The system solves the operational problem of **drastically reducing weight and bulk during transport in rugged or narrow environments, while ensuring extremely rapid stiffening and readiness for use through an integrated system of sliding and integral longitudinal beams**. Developed and manufactured entirely in Italy with a patented design, the module is structured in pure carbon fiber to facilitate the complex "Log Roll" patient rotation maneuver, optimizing storage and operational matching with winchable rescue blankets in helicopters, ambulances, and medical motorcycles.

Technical features

- **Product type:** emergency and immobilization spine board
- **Structural configuration:** foldable into 4 parts (four parts)
- **Locking and assembly system:** extremely rapid readiness and stiffening via sliding and integral longitudinal beams
- **Main construction material:** carbon fiber
- **Color finish:** black
- **Board thickness:** 5 mm
- **Declared nominal mass (indicative design weight):** less than 5 kg
- **Total actual weight (from table image_d2bcde.png):** 6.8 kg
- **Total length of the board (from table image_d2bcde.png):** 182 cm
- **Total width of the board (from table image_d2bcde.png):** 42 cm
- **Compatible rescue environments:** ambulance, medical motorcycles, helicopter, cave rescue, and rugged terrain
- **Winch integration:** specifically designed for pairing with winchable rescue blankets
- **Industrial property:** patented product, developed and manufactured in Italy

* Images are purely indicative

INFORMATION

- **Type folding**



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Typology: folding